

Title (en)
PAVER AND METHOD FOR DETERMINING SCREED CONFIGURATION

Title (de)
STRASSENFERTIGER UND VERFAHREN ZUR BESTIMMUNG DER BOHLENKONFIGURATION

Title (fr)
FINISSEUSE DE ROUTE ET MÉTHODE DE DÉTERMINATION DE CONFIGURATION DES POUTRES LISSEUSES

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Abstract (en)
[origin: JP2017031798A] PROBLEM TO BE SOLVED: To provide a method for determining a configuration of a paving screed (2) from among a plurality of possible configurations.SOLUTION: A paving screed (2) is fixed on a mechanical frame (4) of a tractor used as a road paving machine (1). A method of the present invention detects a weight of the paving screed with a measuring system (10), and determines a configuration of the paving screed (2) based on the detected weight of the paving screed (2). The present invention also relates to a road paving machine (1) having a tractor (3) with a material hopper (5) and the mechanical frame (4), having the paving screed (2) fixed on the mechanical frame. The road paving machine (1) of the present invention includes the measuring system (10) configured to detect the weight of the paving screed (2).SELECTED DRAWING: Figure 1

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